

FORM PTO-1449
(REV. 7-80)ATTY. DOCKET NO.
BSA 02-16

SERIAL NO.

10/791,074

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

APPLICANTS: John J. Dunn, et al.

FILING DATE

3/2/04

GROUP

JUL 06 2004

(See several sheets if necessary)

U.S. PATENT DOCUMENTS

INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
MS	AA	5,858,656	1/12/99	Deugau, et al.	435	6	
↓	AB	5,508,169	4/16/96	Deugau, et al.	435	6	
↓	AC	6,613,520	9/2/03	Ashby	435	6	
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AE						
	AF						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MS	AG	Dunn, et al., "Genomic Signature Tags (GSTs): A System for Profiling Genomic DNA", Genome Research, 12: 1756-1765, (11/2002).
↓	AH	Wang, et al., "Digital karyotyping", PNAS, December 10, 2002, Vol. 99, No. 25, pgs. 16156-16161.
↓	AI	Takai, et al., "Comprehensive Analysis of CpG Islands in Human Chromosomes 21 and 22", PNAS, March 19, 2002, Vol. 99, No. 6, pgs. 3740-3745.

EXAMINER

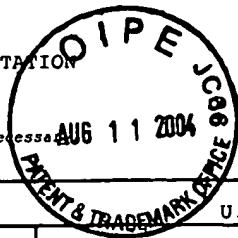
/Mark Shibuya/

DATE CONSIDERED

12/25/2006

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EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
MS	AA	6,677,121	1/13/2004	Lizardi, et al.	435	6	
MS	AB	6,261,782	7/17/2001	Lizardi, et al.	435	6	
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	AD						

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AE						
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MS	AG	Prashar, et al., "Analysis of differential gene expression by display of 3' end restrictions fragments of cDNAs", Proc. Natl. Acad. Sci. USA, Jan. 1996, Vol. 93, pp. 659-663.
	AH	White, et al., "Genome Sequence of the Radioresistant Bacterium Deinococcus radiodurans R1", Science., Nov. 1999, Vol. 286, pp. 1571-1577.
	AI	Masny, et al., "Fingerprinting of Bacterial Genomes by Amplification of DNA Fragments Surrounding Rare Restriction Sites", BioTechniques, Vol. 31, No. 4, 2001, pp. 930-936.
	AJ	Roniaghi, et al., "A Sequencing Method Based on Real-Time Pyrophosphate", Science, Vol. 281, July 17, 1998, pp. 363-365.
	AK	Ren, et al., "Genome-Wide Location and Function of DNA Binding Proteins", Science, Vol. 290, December 22, 2000, pp. 2306-2309.
	AL	Spinella, et al., "Tandem arrayed ligation of expressed sequence tags (TALEST): a new method for generating global gene expression profiles", Nucleic Acids Research, 1999, Vol. 27, No. 18, pp. i-viii.
	AM	Rouillard, et al., "Virtual Genome Scan: A Tool for Restriction Landmark-Based Scanning of the Human Genome", Genome Research, 2001, pp. 1453-1459.
	AN	Wimmer, et al., "Combined Restriction Landmark Genomic Scanning and Virtual Genome Scans Identify a Novel Human Homeobox Gene, ALX3, That is Hypermethylated in Neuroblastoma", Genes, Chromosomes & Cancer, 33, 2002, pp. 285-294.

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EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS
	AO				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS
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MS	AQ	Tucholski, et al., "MmeI, a class-IIIS restriction endonuclease: purification and characterization*", Gene, 157, 1995, pp. 87-92.			
	AR	Parkhill, et al., "Genome Sequence of Yersinia pestis, the causative agent of plague", Nature, Vol. 413, October 4, 2001, pp. 523-527.			
	AS	Wang, et al., "A strategy for genome-wide gene analysis: Integrated procedure for gene identification", Proc. Natl. Sci. USA, Vol. 95, September 1998, pp. 11909-11914.			
	AT	Shiraishi, et al., "Isolation of DNA fragments associated with methylated CpG islands in human adenocarcinomas of the lung using a methylated DNA binding column and denaturing gradient gel electrophoresis", Proc. Natl. Acad. Sci. USA, Vol. 96, March 1999, pp. 2913-2918.			
	AU	Vos, et al., "AFLP: a new technique for DNA fingerprinting", Nucleic Acids Research, 1995, Vol. 23, No. 21, pp. 4407-4414.			
	AV	Asakawa, et al., "Genetic variation detected by quantitative analysis of end-labeled genomic DNA fragments", Proc. Natl. Acad. Sci. USA, Vol. 91, September 1994, pp. 9052-9056.			
	AW	Hatada, et al., "A genomic scanning method for higher organisms using restriction sites as landmarks", Proc. Natl. Acad. Sci. USA, Vol. 88, November 1991, pp. 9523-9527.			
	AX	Yakimov, et al., "Upstream-independent ribosomal RNA amplification analysis (URA): a new approach to characterizing the diversity of natural microbial communities", Environmental Microbiology, 3(10), 2001, pp. 662-666.			
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FORM PTO-1449 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 02-16	SERIAL NO. 10/791,074
	APPLICANT Dunn, et al.	CONFIRMATION NO. Unassigned
	FILING DATE March 2, 2004	GROUP Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

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MS			Van der Lelie, et al., "Use of Single-Point Genome Signature Tags as a Universal Tagging Method for Microbial Genome Surveys", Applied and Environmental Microbiology, March 2006, pgs. 2092-2101.
MS			Impey, et al., "Defining the CREB Regulon: A Genome-Wide Analysis of Transcription Factor Regulatory Regions", Cell, Vol. 119, December 29, 2004, pgs. 1041-1054.

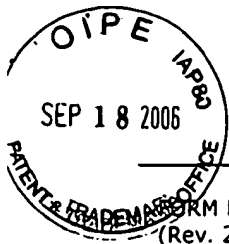
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 02-16	SERIAL NO. 10/791,074
	APPLICANT Dunn, et al.	CONFIRMATION NO. 7913
	FILING DATE March 2, 2004	GROUP 1639

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MS ↓	US 2006/0084111 A1	4/20/2006	Ruan, et al.	435	6	
	US 2006/0084083 A1	4/20/2006	Ruan, et al.	435	6	
	US 2005/0255501 A1	11/17/2005	Ng, et al.	435	6	
	US 2005/0059022 A1	3/17/2005	Ruan, et al.	435	6	

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						YES	NO

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